World Organisation for Animal Health
www.oie.int

Sustaining Progress in the Life Sciences: Strategies for Managing Dual Use Research of Concern

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World Organization for Animal Health,
Office International des Epizooties (OIE)

- **Formed 25 January 1924 as an "international office of epizootics for the control of infectious animal diseases"**

- **Formed in response to an outbreak of an exotic disease, rinderpest, in Belgium**

- **Headquarters is in Paris**
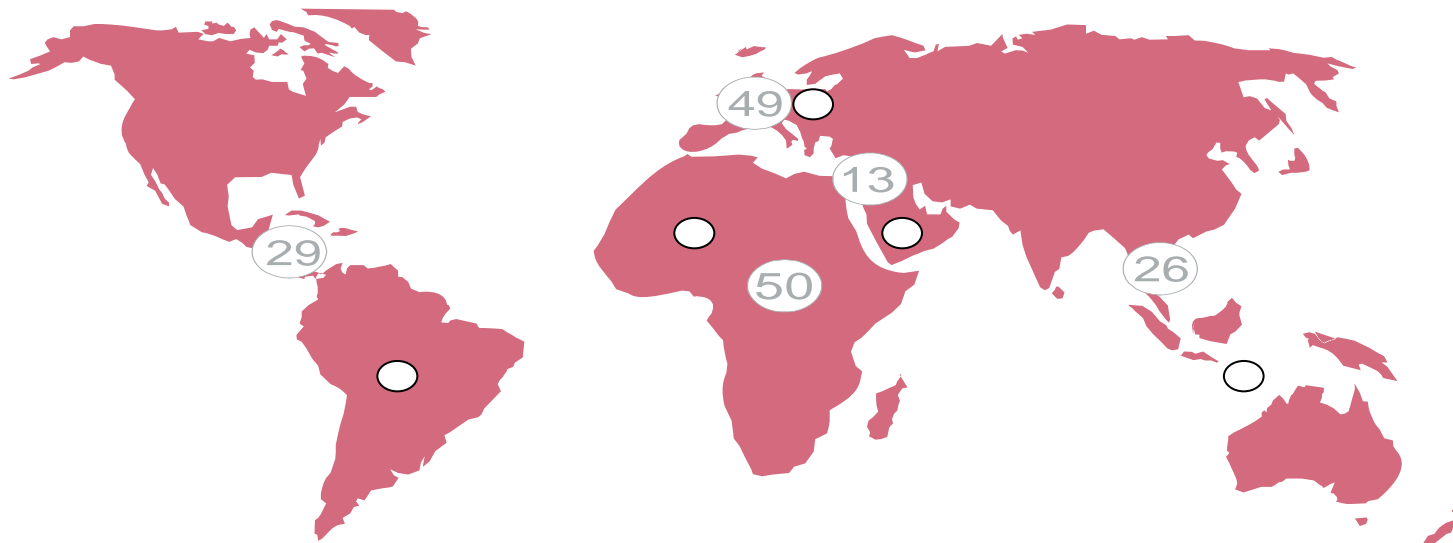
- **Intergovernmental organization, not UN**

OIE Headquarters

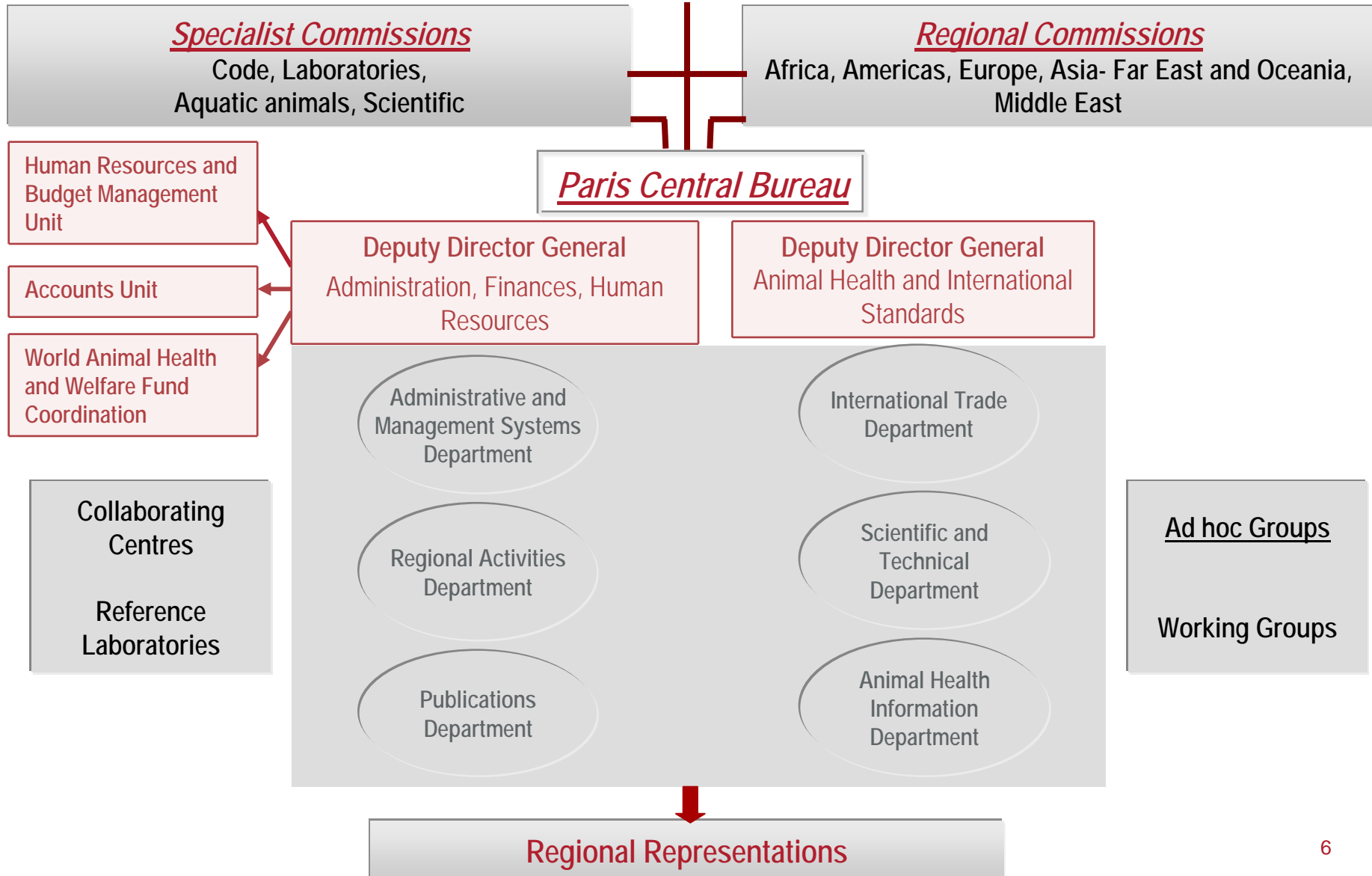# World Organization for Animal Health (1924)
172 Member Countries (2008)

- **Small permanent staff, relies on "expert volunteers"**
- **Five permanent Regional Representations: Bamako, Buenos Aires, Tokyo, Sofia and Beirut**
- **Five Regional Commissions: Africa, America, Asia-Pacific, Europe and Middle East**
- **Funded by sliding fee scale for members**

INTERNATIONAL COMMITTEE
Administrative Commission
Director General

Specialist Commissions
Code, Laboratories,
Aquatic animals, Scientific

Regional Commissions
Africa, Americas, Europe, Asia- Far East and Oceania,
Middle East

Paris Central Bureau

Human Resources and
Budget Management
Unit

Accounts Unit

World Animal Health
and Welfare Fund
Coordination

Deputy Director General
Administration, Finances, Human
Resources

Deputy Director General
Animal Health and International
Standards

Administrative and
Management Systems
Department

International Trade
Department

Collaborating
Centres

Reference
Laboratories

Regional Activities
Department

Scientific and
Technical
Department

Ad hoc Groups

Working Groups

Publications
Department

Animal Health
Information
Department

Regional Representations

6

The OIE International Committee

- the highest authority of the OIE

- comprises all the OIE Delegates

- meets at least once a year

- principle of 'one country, one vote'.

- elects the members of the governing bodies of the OIE

- elects the members of the Specialist Commissions

- appoints the Director General for a 5-year term

International Committee

Specialist Commissions

Terrestrial Animal Health Standards Commission
"Code Commission"

Scientific Commission for Animal Diseases
"Scientific Commission"

Biological Standards Commission
"Laboratories Commission"

Aquatic Animal Health Standards Commission
"Aquatic Animals Commission"

Specialist Commissions

Role is to use current scientific information to:

- study problems of epidemiology and the prevention and control of animal diseases

- develop and revise OIE's international standards

- address scientific and technical issues raised by Member Countries

OIE Reference Laboratories and Collaborating Centers

Reference Labs

- Provide diagnostic testing facilities
- **Develop, store and distribute reference reagents**
- **Develop / conduct / validate diagnostic tests**
- **195 in 32 countries**
- **115 diseases and topics**
- **170 experts**

Collaborating Centers

- **Centers of expertise in a specific designated subjects**
- **Coordinate collaborative studies**
- **Provide technical training**
- **Organize and host scientific meetings for the OIE**
- **20 Centers in 13 Countries**

The basic assumptions of OIE for animal disease control

- **Adherence to OIE standards, guidelines and recommendations**
- **National legislation in support of OIE standards**
- **Supported by good veterinary governance**
- **Transparency**
- **Rapid diagnosis, control and containment**
- **Well functioning infrastructure and resources of Veterinary Services**

OIE Objectives Related to Dual Use Research of Concern

- Assist in development of veterinary infrastructure

- Increased disease awareness by Member Countries

- Increase in technical competence of Member Countries

- Assist in development of risk analysis capability

- Support and provide guidelines for disease surveillance capability

- Support and provide guidelines development of laboratory capability
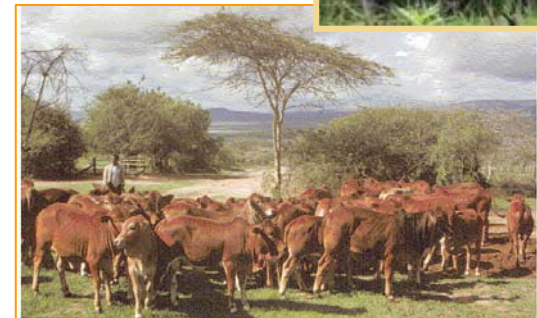
OIE Objectives Related to Dual Use Research of Concern, cont

- Facilitate early detection of disease introduction

- Provide disease reporting infrastructure

- Provide disease control guidelines

- Provide guidelines for animal movement

- Support science based biosafety and biosecurity programs

- Develop and provide animal health publications

Summary:
The World Organisation for Animal Health (OIE), addressing dual use research

- **Provides an early warning system**

- **Provides International Standards for: Disease reporting, surveillance, disease freedom, diagnostic methods**

- **Provides an infrastructure of OIE Reference Laboratories and Collaborating Centers**

Thank you very much!

World Organisation for Animal Health

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